

INSTRUCTIONS

Before using your carners, read this manual carefully to ensure correct use

MODE D'EMPLOI

Avant d'utiliser votre appareil, nous vous recommandens de lire attentivement ce mode d'emploi.

INSTRUCCIONES

Anies de ublizar su cámara, lea este manual detenidimente para asegurarse del uso correcto de la misma PREPARATIONS PREPARATIVOS

BASIC OMBATIONS TERRORORS OF BASIC STERRORORS SERVICAS

ADVANCED FICH BOILES
TECHNIQUES AVAICEES
TECHNICAS AVAICADAS

CAMERA MAINTENANCE ENTRYTHEN DE L'ASPAREIL MANTENIMIENTO DE LA CAMARA





Thank you for purchasing an Olympus camera. Before you start to use your now camera, please read these instructions carefully to obtain optimum performance and a longer service life from the unit.

WARNING



Ignoring this mark may result in the death or serious injury of the user

KEEP THE BATTERIES AWAY FROM FIRE. NEVER TRY TO DISASSEMBLE, RECHARGE, OR SHORT CIRCUIT BATTERIES.

NEVER ATTEMPT TO DISASSEMBLE THE CAMERA, IT CONTAINS A HIGH-VOLTAGE CIRCUIT. IT THE INTERNAL PARTS OF THE CAMERIA ARE EXPOSED DUE TO DROPPING OR DAMAGE. REMOVE THE BATTERIES IMMEDIATELY TO PREVENT PURTHER USAGE. IN CASE OF MALFUNCTION, CONSULT YOUR NEAREST OLYMPUS DEALER OR OLYMPUS SERVICE CENTER.



- · Before using your camera, read this manual carefully to ensure correct use.
- · We recommend that you take test shots to get accustomed fill your carnera before taking important photographs.

MAIN FEATURES

m A bright 35mm, F2.8 lens is built-in.

2) Manual obstation

- Weatherproof. . Remale control (optional).
- Versatile, easy-to-use functions include spot metering night scane, as well as various flash modes,
- a the hash fires automatically to prevent duorescent lights affecting the colors.

Symbols used in II	แล ภาษาเหติ:	
T. Incorrect	N-Operation order	I indicator blinking
The fellowsh proportion bears	C Astronatic mountlink	W. Attendance

(In Depress hallym)

(E) (redicator on Product shown in pictures and illustrations may be slightly different from the unit.

и	_

PREPARATIONS PREPARATIFS PREPARTIVOS	Names and functions of parts 10 Viewfinder display/LCD panel 14 Using the straps/Soft case (optional) 16 Outline of operations 18 Loading the battery 24 Checking the battery 26
BASIC OPERATIONS	Points to remember
OPERATIONS DE BASE	Taking pictures 38 After Shooting 46 Unloading the film 48
OPERACIONES BASICAS	

E

ADVANCED TECHNIC	2UE5
TECHNIQUES AVANG	CEES
TECNIS AVANZADAS	

	the flash modes
	Flash
OP RI	devo-Reducing Flash
@ DI	F (Flash Override)
6 Fil	I-in Flash
	ght Scene Flash
alls fire	Redeve-Reducing Night Scene Flash Mode
	Spot
5563	Spot
	mer
Remi	ote Control (optional)

Ouestions and answers
Care and sterage
Caring for your weatherproof camera
Battery handling
Remote costrol (optional) handling
Troubleshooting
Specifications

CAMERA MAINTENANCE
ENTRETIEN DE L'APPAREIL
MANTENIMENTO DE LA CAMERA

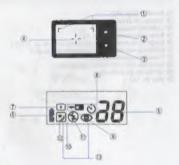




- 3 Shuffer release buffon (p. 30.)
- 12. Strop syelet
- Soffwan indicator
- O SOMBLINE WOR
- S. Autofocus windows*
- d. Remote control sensor
- Dr Viewfinder
- Or Light sensor* 19 Flosh*
- Do not soil as this can cause blurred pictures.
 Wipe clean with a soft clath.



- FILCD panel (p. 14.)
- 12 Sock dover release
- 13 Back dover
- 14 Flash mode button (p. 62.) 15 Salfilmer/remote control button (p. 70/72.)
- 16 Mid-roll rewind bullon (p. 48.)
- 13 Mood socket 18 Baltery compariment cover
- In Film window 20 Viewfinder (p. 14.)



VIEWFINDER DISPLAY/LCD PANEL

Viewfinder Display

E

Close-up correction marks
 At a close distance, your
 subject must be

positioned within the close-up correction made. Orange temp Lights when the flow is

Blinks while the flosh is recharging.

> Lights when the subject is in focus. Birvis when the subject is not in focus.

Autotocus maik
 Posson your subject within
 the outotocus mark.

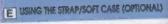
LCO Panel

(p. 36.) (p. 36.) (p. 36.)

7) Spot (p. 66.)
1) Selftimer/Immate control (p. 70/72.)
9) Redeye-reducing flash

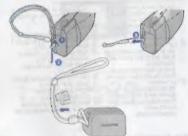
10 ČFF (flash Overnde) (p.58.) 1) Pilish Razh (p.60.) 2) Night scene flash (p.62.) 1) Redeye-Reducing Night Scene Flash (p.64.)

Note: The LCD panel does not actually display all indications simultaneously as shown.



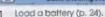
Attaching the strap.

The remote control can be stored on the case's strop.



1

OUTLINE OF OPERATIONS Books Shooting Procedures



Open the back cover (p. 32).

2 Load the film (p. 32).

 Close the back cover. The film automatically advances to the first frame (p. 36).















 Make sure the exposure counter on the LCD panel reads (p. 36).





Place the autofocus mark on the subject you want to photograph (p. 40).

 Depress the shutter release button halfway to make sure the green lamp lights (p. 40).





Depress the shutter release button fully to take a picture (p. 42).

- 10. When the film reaches the end, it will automatically rewind (p. 48).
- Open the back cover to remove the rewound film (p. 48).



1.



3

LOADING THE BATTERY

Close the lens barrier, Push OPEN • to open the battery compartment caver •

- Insert the new battery correctly as shown and close the battery compartment cover lightly.
- Use a 3 V lithium battery (Dt. 123A, CR123A, or soutvalant.)
- Atout 20 rolls of flutrican be used with one new battery (p. 76)

Read "Battery Handling" on page 88.







Open the lens barrier as shown until you teel a click. Check the remaining battery power.

Elesplay	Minnered
distribution (and forms (4)	Battory is OR. result are liberal
CS to the substitute of the parent processor to the CCD parent processor to the CCD parent processor to the contract of the	Philotry power in low or at highery absolute to impose or
miscators on the LCD pricel	Battery is doubt and should be replaced informitiately.

Note: Keep spare batteries on hand when going on a long hip or a wedger) or when using the camera in cold weather







1

POINTS TO REMEMBER

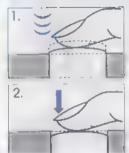
Hold the Camera Correctty.

- Correct.

 Hold the camera firmly with both hands while keeping elbows at sides to prevent the camera from shaking.
- Correct. In the vertical position, hold the camera with its flash positioned at the top.
- a Incorrect.

Caubon

Kens your largers and the strap eway from the lent. auditocus wedows and flesh (p.10).



Proper Shutter Release.

Practice before loading the film.

 Depress the shutter release button halfway to lock the focus.

Make aures

The green lamp next to the viewfinder lights

 Depress the shutter release button fully to release the shutter and take the picture.

Press the center of the shuffer release birtion goally

 Avoid shaking the carrora when pressing the shutter release button to prevent blurry pictures.

E

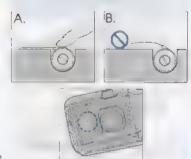
LOADING THE FILM

Slide the back cover release upword to open the back cover.

Do not touch the inside of the camera, especially the lens, if there is dust or dirt on the lens, remove it with a blower brush.

2. Insert the film cartridge, making sure the film is lying flat.

Note: When using non-DX-coded film, ISO 100 is automatically set.



A Correct.

Make sure the film is lying flat before clasing. The back cover.

n Incorrect.

If the film is not lying that as shown, the film may not advance to the first frame.

Caution

Do not louch the pleatic parts near the take-up apopt





 Align the film leader with the mark (1), and close the back cover.
 The film automatically advances to the first

frame

The film does not overlap any of the positioning quides ? shown on the left

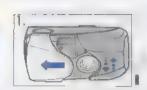
4. Open the lens barrier until you feel a

(Make sure)

The exposure counter on the LCO panel reads /

Note:

It it blinks in the exposure counter, as shown on the left, the film is improperly loaded. Relead the film.





1. Open the lens barrier until you feel o click.

(Make sure)
The LCD panel is on Lens will be set.

2.







Position the autofocus mark on your subject.

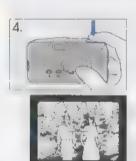
(T: Autofocus mark

O Do not look directly at the sun through the viewfinder.

3. Depress the shutter release button halfway to adjust the focus.

(Make euro)

Focus has been correctly adjusted and the green lamp lights. Exposure also will be adjusted automatically.



Depress the shutter release button fully to take the picture.

The birn automatically advances to the next frame.

This camera has a built-in multi-basm autolocus system. With this system, the camera automatically acis the focus on a subject even in compositions. Without the subject may not be in the canter of the frame.



Working Distance

The focus range of the gamera is 0,35 m/1.1 ft to = (infinity).

 When the subject is closer than 0.35 m/1.1 ff, the shuffer will not release. (The green lamp blinks.)

 When the subject is extremely close to the carnera, the subject will be out of focus although the shutter releases.

Close-up Correction

11 Potture frame

marks

Close-up correction marks
 Image area is declare at 0.35 m/t 1.11

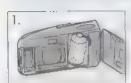
The viewfindor's picture frame shows the area that can be shot for subjects at ~ However, the picture area with more lever in the viewfindor as you got closer to the subject. At 0.35 mt/l. 1.11, the shaded area is the actual available in age area. In this case, the subject should be ostitioned below the closer-our correction.



AFTER SHOOTING

Close the lens barrier.
The display goes out.









with a sharp tip.

UNLOADING THE FILM

24

The camera automatically rewinds the film when you reach the end of a roll.

After the motor stops and £ starts blinking on the LCD



panel, open the back cover and remove the film.

The number of exposures remaining decreases during winding.
 The first number of exposures may sentetimes exceed the

number of exposures specified on the fign.

Rewinding the film before the end of the roll Press the mid-roll rewind butter gently with a pointed object such as a ball-point pen. Do not use an object





USING THE FLASH MODES

This camera has six flash modes. Select the flash mode according to your shooting conditions and needs.

How to select the flash mode:

As you press the FLASH mode button, the mode switches as shown on p. 52. The selected flash mode is displayed on the LCD panel.

O Do not discharge flash too close to eyes of people or animals.



Auto Flash morter

Automatically fires in tow-light, back lighting and under fluorescent lighting, (p.54)

Redeve-Reducing Flash mode:

Significantly reduces the phonomenon of "red-eye" (when a subject's eyes appear red in (tash photos). (p. 56)

Off (Flash Override) mode: The flash does not fire (p. 58)

Fill-in Flash mode: Fires regardless of available light, (p. 50)

light Scene Flash mode:

Lights the subject in the foreground with a nightscene in the background, (p. 62)

Redaye-Reducing Night Scene Flash mode: Significantly roduces the "rod-cys" phenamenon prelinet a night back ground (p. 64)

Notes

 When fining flash, the flash strength is automatically controlled to provent pictures from being overexposed even when the subjects are close



ISO	W (35 mm)12
100	0.35 - 4.1 m/l 1 - 13.5 h
500	0.35 - 5,8 m/T 1 - 19.1 t;
400	. 0.35 - 8.2 m/1.1 - 26.9 ft



AUTO FLASH

The flash fires automatically in dark places. with backlighting and under fluorescent lighting.

Make sure

The orange lamp in the upper right of the viawlinder tights when the shutter release button is depressed. MALINAY

Note:

 When the marge largers tracking, the tippe is to the rechanged and the shutter release button won't release. Release your langer from the shutter release butter, and wait for several recounts.

Maximum distance is about 70% when using positive color like.

2 Flesh Working Range (with color negative film).



® REDEYE-REDUCING FLASH



Significantly reduces the phenomenon of "red-eye" (when subject to eyes appear red in flash photography).

In the • flash mode, the camera will fire a Beres of low-power pre-flashes before the regular flash. The makes the subject's pupils contract, significantly reducing red-eye. Except for the pre-flashes, this mode is the same as the Auto Flash mode.

Redeye-Reduction may not be effective when the subject

- 1. Is not looking at the flash from the right front.
- 2. Is not watching the pre-flashes
- Is too far from the camera
 Does not respond to the pre-flashes due to particular individual characteristics.

IMPORTANT. Be sure to hold the camera still until the stuffer releases. If takes approximately one second.







(S) OFF (Hosh Override)

When you don't want the flash to fire even in the dark or when you want to shoot such subjects as fireworks.

In the Plash-OFF mode, the flash does not lite even in low-light conditions. Use this mode in situations where flash photography is not deared or is prohibited or in twillight or night scones.

Note Since a stow shuffor speed (down to ill secondaria automatically salected in tow-light situations when is the Flash-OFF mode, the upo of a rippod is recommended to prevent blurrad pictures caused by shaking the carners Closing the lone barrier roturns to AUTO.

E 4

SFILL-IN FLASH (FORCED ACTIVATION)





In the \$ Flash mode, the flash lines reparaless of available light. For example, the mode can be used to brighten up a subject's shaded face or under artificial lighting such as back-lil fluorescent light. Use this mode within the flash working range (5-54) if may be hard # work under oxcossively bright light Closhing the lone barrier returns to AUTO.





MIGHT SCENE FLASH

E Both people and right scenes can be clearly photographed in this mode.

When taking pictures of people with a night background. this mode produces clear images of both

Note: Since a slow shutter speed (down @ 4 seconds). automatically solocted in low-light situations, use a tripod III provent blurred piptures caused by carneral shako

Night-Scone mode cannot be used together with Spot made Clasing the lens barrier returns at AUTO









REDEVE-REDUCING NIGHT SCENE FLASH MODE

Significantly reduces the "red-eye" phenomenon atten seen when people are photographed against a night background.

The camera will line a series of 10 pre-flashes before the flash fires. This makes the subject's pupils contract aignificantly roducing the rod-eya. Except for the pre-floshes, this mode is the same as the Night Scone Mode.

Please read the cautions in the Redeye Reducing Flash Mode (p. 58) and Night Scene Mode (p. 62) items. The Spot Mode cannot be used while the Redeye-Reducing Night Scena Mode is being used

NOTE When the lens barrier is closed, the Redeya-Reducing Flash Mode is restored.







 Press the O/a button and flash mode button at the same time.

🕠 🛮 displayed on the LCD panel.

Press the O/B and the flash made buttons of the same time or close the lens barrier to cancel the Spot made.

 Position the autofocus mark - on your subject, and press the shutter release button halfway.

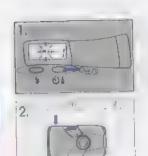
Make sure

The green temp lights.
The exposure will be locked in the center of the autofocus mark.



 Reposition your subject in the picture frome while keeping the shutter releasebutton depressed halfway. Then press the shutter release button fully.

Focus and exposure can be adjusted at different points from the outofocus frame using the Spot mode.



OSELFTIMER

To Put Yourself in the Picture

Press the 🖒 / i button. 🛥 🖒 is displayed on the LCD panel.

Maka sura Use a tripod to hold the camera securely

Alm at your subject, and press the 2. shufter release bulton.

if 10 sec. Selfamor Indicator lights

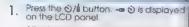
(g) 2 apc.: Blinks The shulter will be reloased approximatory [2]

seconds after the shuffer release. Mates The focus and suposura will be locked when the shutter

release button is depressed to lway. The selfither is disengaged when the shuffer is telessed

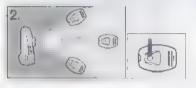
 To cancel the selfumer after it has been activated, press the età bution again.





After shooting, press the \$\frac{1}{n}\$ button again to cancel the selfimer/terhole control mode. Remote control operation is cancelled automatically when not in use for more than 20 minutes.





Alm the remote control at the camera, and press the button. The shutter will be released after about 3 seconds.

Noine.

- Use the remote control within the range shows at left
 The camera will locus on the subject directly in front of
- The remote control may not work when the subject is backlit. In this case, use the sallimer.
 The remote control may not work when there is reverted.
- fluorescent aght near the camera



QUESTIONS AND ANSWERS

Q: How long will the battery last?

A new SV lithrum baltery (CR123A) will lest for roughly 20 rolls of 24-exposure their on which the little was used on half of all this whole (determined under Olympus test conditions). If you do not use the flesh and zoom very sidner, the battery will light much longer

Why doos the Itaah gut hul?
 If the Itaah is used continuously, it may become hot. If this happens, stop using the carbers for a while.

Q Can I use infrared film?

A No. you cannol.

Now should I clean the lens?
 Wipe the lans gently with lens desning lissue that has been maistened with a small amount of lens steaning.

fluid. G: Can I mount a litter or hood?

A. No, you canhol



CARE AND STORAGE

- Do not leave camera in any place exposed to excessive heat, humidity, or direct sunlight —for example, in a car or on the beach.
- Do not expose the camera to formalin or naphthalene.

- If the camera gets wet, wipe it with a dry tower as soon as possible. The soit in seawater can be especially damaging.
- Do not use organic solvents, such as alcohol or paint thinner when cleaning the camera













- Do not leave the comera on or near of television, refrigarator, or other appliances with a magnetic field.
- Do not expase the comera to dust or sand a this could cause serious damage.
- Do not shake the camera.
- Do not apply excessive force to the tens.
 - Please keep the carrors in a wall-ventilated pisce.
 Do not expose the carrors to carrow hear (aver 40°C/164°S) are to extreme coid (below 10°C/14°F). Low temperatures over within this range, may sometimes cause deterioration in battery performance, femperaturily dishing the game.
 - Some alread X-ray machines can demage the Illm in your camers. Try to avoid passing your comera through these machines. Give the security diffeet for manual inspection.

- When transporting the camera from a cold place to a warm place or in the event of a sudden temperature change, put the camera into a cliente bag. This allows the camera to temperature to change slowly. Once the camera has adjusted to the new temperature, you can remove it from the bad and use.
- Keep your hair, hands, strap into away from the autofocus window, lone, At leaser and thath
 Avoid toxwing the camera unused for innig periods of tenn.
 This can dauge material that they are a real form.
- This can cause mold re-leavies the calmers as well as ever producers. By to press the minute release builton and cheek the operation of a more before the
- This content is credit and by a microcomputer. Problems will the treat everytheir densities to stop consent upgestion. It must be provide the state of the new release the major type of cartiern again. Spring electrical fields call use interfered with the operation of this camen as try to avoid places or Gopula the growth seen heads.
- This camera is not suitable for professional use or for use under sewere conditions







E CARING FOR YOUR WEATHERPROOF CAMERA

This camera is weatherproof; however, it is not designed for underwater use. Please note the following warnings and use the camera correctly.

- The camera can withstand splashing water (e.g., seaside, swimming pool side, etc.)
- The camera can be used in rain.
- 3 And in snow.
- Do not wash the camera.



- Do not submerge the camera or attempt take pictures underwater.
 Rubber paskets are tocated inside the rear
 - of the camera. Check the gaskets for wear and carefully remove any sand and dust to maintain a weatherproof seal.
- If the camera has been splashed by water, etc., close the camera with a dry cloth as soon as possible.
- Do not touch the rubber gasket on the battery compartment cover or the rubber gasket on the camera back with excessive force. Do not remove it oaskets.
- Gaskots should be replaced after approximately three years although they may require replacement earlier than that depending on use and weer
- If the gaskets are damaged or need replacement, contact your nearest Olympus service center



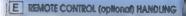
BATTERY HANDLING

NOTES

- When the camera is not used for an extended period of time, remove the battery.
- Keep spare batteries on hand when going a a long trip or to a cold area.
- Sweai, olf, and so on can prevent a battery's terminals from making electrical contect. To avoid this, wipe both terminals before loading battery.

WARNINGS

- NEVER TRY TO DISASSEMBLE, RECHARGE, OR SHORT CIRCUIT BATTERY NEVER EXPOSE BATTERY TO EXCESSIVE HEAT OR OPEN FLAMPS
- KEEP THE BATTERY OUT OF THE REACH OF CHILDREN, IF A CHILD SWALLOWS A BATTERY, CONTACT A DOCTOR IMMEDIATELY.
 USE ONE 37 LITHIUM BATTERY (DL 123A OR
- CRIZZIA) NEVER TRY TO DISASSEMBLE ON MODIFY ANY BATTERY OR BATTERY PACK FOR USE IN THIS CAMERA



- Reep the remote control out of the reach of children. If a child swallows the remote control, contact a physician immediately.
- Never try to disassemble the remote control. Never expose the remote control to excessive heat or open flame.



TROUBLESHOOTING.

OPERATING PROBLEMS

The camera does not work (i) The lens barner is not opened

→ Open the ions parket completely (p. 38). The alignment of the buttery terminats is not correct.

- Reload the finitery correctly (p. 24) (3) The battery is exhausted

- Replace the battury with new one (p. 26). The battery is temporarily unable to function bacause of cold.

-> Keep the camera warm while using it (3) The leaded film has been rewound

- Remove the film (p. 48) (6) The lilm is incorrectly loaded.

→ Reload the film (p. 32)

The LCD display goes off suddenly.

 If you don't use the camera, the LCD goes off after four and half minutes.
 Close the lens berrier and open it again to turn the LCD back on. In addition, the power is turned OFF.

automatically after 4 hours.

When the camera is not in use, try to keep the lens barrier closed.

The shutter release button doesn't release when the remote control's shutter release button is present.

(i) The remote control hash't been used in the last 20 minutes since the Seltimer/Remote Control mark.

minutes since the Selfirmer/Romate Central mode was engaged, causing the LCD panel to turn off. Close the lens batter and reopen it. The LCD will light. Then pross the Selfirmer/Remote button spain.

The green lamp blinks, and the shutter release button will not release.

The camere is closer than 0.35 m (1 1it) to the subject.

Move the camers back to distance more than 0.35 m (1.1ft) from the subject. (p. 44)

The orange famp blinks, and the shutter release buttor will not release.

① The flash has not been recharged yet. → Remove your finger from the shutter release button and wait severnt seconds until the tlash is recharged before shooting (p. 54).

The flash does not fire, even in the dark,

① The flash mode is set to **③**.

→ Set II to a mode other than **⑤**. (p. 52) (2: High speed film is used.

-> Set the flash mode to \$ (p. 52)

PROBLEMS WITH PRINTED PICTURES

The picture is out of locus

 The camers moved when the shutter release button was pressed.
 → Hold the camers correctly and press the shutter

toloase dution gently, (p. 28)

The subject was not within the viewfinder's autofocus mark

Position the subject in the center of the

Scene.(p. 40)

The lens and autofocus windows were dirty

→ Clean the lens and autofocus windows

100

(i) The autofecus window was blocked, such as by a linger.

Floid the camera correctly, keeping your linger clear of the autolocus windows (p. 28)
 The subject was closer than the minimum working.

distance to the lens (0.35 m/1.1 ft).

--- Shoot from more than 0.35 m/1.1 ft away from the subject (p. 44).

(§ When using the selftmer, the shutter release button was pressed white standing right in front of the carners → Do not stand or front of the camera. Press the shutter release button while looking through the

viewfinder (b. 70)

① The autologus aldn't work correctly. There are some subject that are difficult for the autologus to lock on. These include: glossy or reflexitive surfaces, black objects, subjects behind gass or whe mesh, learnes and smoke, excessively highly light within the perture area.

 Poous on an object at the same distance as the desired subject in the Spot mode. Then aim at the desired subject and release the shutter release huner (p. 68)

The picture is too dark.

- The flosh was blocked, (e.g. by a flager). → Hold the camera correctly, keeping your fingers clear of the flash (c. 28).
- 2) The subject was out of the working range of the flash. — Shoot within the flash working range (p. 56).
- 1) The liash mode was set to OFF
 - → Check the flash mode before shopling (p. 52)

The color of a picture taken indoors is abnormal

The color of the room lighting affected the picture:

Set the flash to \$ mode



SPECIFICATIONS .

Type Full automatic 35 mm autologus fons-shutter comera.

Film formal: 35 mm standard DX-coded tim (24 x 36 mm)

Lans Olympus lens 35 mm F2.8, 4 elements in 4 groups.

Shutter Programmed electronic shutter.

Viewfinder Real Image viewfinder (with autofocus mark, close-up correction marks, autofocus indicator and flash indicator)

Focusing: Active-type multi-beam autologus system
Focus lock possible Focusing range 0.35 m /
1.1 ft = ~ (inlinity)

Exposure central: Programmed automatic exposure control, 2-zone light metering, switchable to spd motaring. Auto exposure range: EV1 0 to EV 17 (F2.8.48ec.+11.1/1000sec.)

Exposure counter: Progressive type with automatic reset, displayed on LCD panel.

Selftimer: Electronic selftimer 12-asc. dalay.

Remote control (optional): Infrared remote control un with 3-sec. delay.

Film speed lange. Automatic setting with DX-coded film with ISO 50, 100, 200, 400, 800, 1600, 3208 For non DX-coded film and film with less than ISO 50, film speed is set to ISO 100.

Film loading: Automatic loading. (Automatically advances to first frame when camera back is closed.)

Film advance: Automatic film winding.

Film rewind: Automatic film rewind (automatic rewind activation at and of film, automatic rewind alep). Rewind possible at any point with mid-roll rewind button.

Flash Built-in flash Recycling time. Approx. 0.2 – 3 soc. (at normal temperature with new battery) Flash working range: 0.35 – 4.1 m with ISO 100 cotor negative film: 0.35 – 8.2 m with ISO 400 polor negative film:

Firsh modes: Auto (Automatic flash activation in lowlight, backlight and fluorescent or other artificial lighting), at Radeye-Roducing (otherwil same as in Auto), at Fissh Off (no flash), \$ Filt-hi (forced activation), [3] Night Scene (for night scenes with slowest shutter speed of 4 sec. off functions operate the same as in Auto), at Fladeye-Reducing Night Scene (otherwise same as in Night Scene).

Ballery check: Displayed on LCD panel

Weatherproof: IEC Standard publication 529.
Classification of degrees of protection provided by enclosures. Degree of protection indicated by the second characteristics numeral 4.

Short description: Protected against splashing water
 Definition: Water splashed against the enclosure from

any direction shall have no harmful effect.

 Test for second numeral 4: The equipment is splayed from all practical directions.

The water pressure is adjusted to give a delivery rate of 10 lit./in. The test duration shall be 1 min. per m² of calculated surface area of the enclosure with a minimum duration of 5 min.

Power source: 3 V lithium battery (DL123A/CR123A) Dimensions: 108 (W) × 59 (H) × 37 (D) mm / 4.3 (W) ×

2.3 (H) × 1.5 (D) in (without protrusions).

Weight: 135 g / 4.7 oz (without battery)

OLYMPUS

OLYMPUS OPTICAL CO.,LTD.

San-El Building, R2-2, Nishi Shinjuku 1-chome, Shinjuku-ku, Tokyo, Japan. Tel. 03-3340-2211 OLYMPUS AMERICA INC.

Two Corporate Center Drive, Melville, NY 11747-3157, U.S.A. Tel. 514-844-5000/800-632-6372

OLYMPUS OPTICAL CO.(EUROPA) GMBH.

(Premisee/Goods delivery) Wendenstrisses 14-16, 20097 Hamburg, Germany. Tel. 040-237730 (Letters) Postfach 10 49 08, 20034 Hamburg, Germany.

OLYMPUS OPTICAL CO.(U.K.) LTD.

2-8 Hondures Street, London EC1Y0TX, United Kingdom, Tel. 0171-253-2772